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3560.1

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**Application Number** 10/738,381 TRANSMITTAL December 16, 2003 Filing Date **FORM** First Named Inventor Andrea Cuppoletti et al (to be used for all correspondence after initial filing) Art Unit Unknown **Examiner Name** Unknown

**Attorney Docket Number** 

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Response to Missing Parts/ Incomplete Application								
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Firm <i>or</i> Individual name	Thomas E. Malone Reg. 40,078							
Signature	Thoma Mal							
Date	2/11/04							
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Attorney Docket No.3560.1

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Andrea Cuppoletti et al

Serial No: 10/738,381

Filing Date: December 16, 2003

Title: Releasable Polymer Array

Examiner: Unknown

Group Art Unit: Unknown

INFORMATION DISCLOSURE

**STATEMENT** 

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## Dear Sir:

Pursuant to 37 CFR § 1.56, § 1.97 and § 1.98, the documents listed on the accompanying U.S. Patent & Trademark Office's Modified Form-1449 are called to the attention of the Examiner for consideration in connection with the above-identified patent application. In accordance with 37 CFR 1.98, a copy of each cited reference is enclosed herewith.

Citation of these documents shall not be construed as (1) an admission that the documents are necessarily prior art with respect to the instant invention; (2) a representation that a search has been made; or (3) an admission that the information cited herein is, or is considered to be, material to patentability in any way, including that as defined in § 1.56(b).

Applicants believe that <u>no fee is required</u> for submission of this statement. However, if an Office Action on the merits has been mailed, the Commissioner is hereby authorized to charge the required fees to Account No. 01-0431 in order to have this Information Disclosure Statement considered.

Dated: Z 4 2016 4

Respectfully submitted,

Customer No. 22886 Legal Department Affymetrix, Inc. 3380 Central Expressway

Santa Clara, CA 95051

Tel: (408) 731-5000/Fax (408) 731-5392

Thomas E. Malone Reg. No. 40,078

PTO/SB/08b(08-03)

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Complete if Known Application Number 10/738,381 Filing Date December 16, 2003 First Named Inventor Andrea Cuppoletti et al Art Unit Unknown Examiner Name Unknown

(Use as many sheets as necessary)

Sheet 1 of | Attorney Docket Number 3560.1

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		
	1	LADLOW, MARK et al; Wavelength Dependent Photo-Controlled Differential Release of Compounds from Solid Phase Resin; published on the web July 9 <sup>th</sup> , 2003, ChemComm <www.rsc.org chemcomm=""></www.rsc.org>		
	2	BEECHER, Jody E. et al; Chemically Amplified Photolithography for the Fabrication of High Density Oligonucleotide Arrays; Polymeric Materials Science and Engineering – Spring Meeting April 13-17, 1997 (pp 597-598), Volume 76, San Francisco California.		
	3	GARLAND, Peter B. et a; Effects of Stray Light of the Fidelity of Photodirected Oligonucleotide Array Synthesis, Nucleic Acids Research, 2002 Vol. 30. No. 19 e99; Section of Molecular Carcinogenesis and Cancer Research UK Centre for Cancer Therapeutics. The Institute of Cancer Research. Sutton Surrey SM2 5NG, UK. 2002 Oxford University Press.		
	4	FOX, Mary Anne et al; A New Pathway for Cleavage of Some Phenacyl and Styryl Thiothers, J. Org Chem. 1983 (835-840).		
	5	CARL, Philip L. et al; Journal of Medicinal Chemistry, 1981, Vol. 24. No. 5, (479-480)		
	6	De GROOT, Franciscus et al; Elongated Multiple Electronic Cascade and Cyclization Spacer Systems in Activable Anticancer Prodrugs for Enhanced Drug Release; Journal of Organic Chemistry. 2001, 66 (26) (8815-8830)		
	7	De GROOT et al; "Cascade-Release Dendrimers" Liberate All End Groups Upon a Single Triggering Event in the Dendritic Core. Angew Chem Int.; Ed. 2003, 42, (4490-4494)		

Examiner Signature	Date Considered	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation in not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.